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# UTILITY PATENT APPLICATION TRANSMITTAL

Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

2328-111

Total Pages

First Named Inventor or Application Identifier

Ari HINKKANEN

Express Mail Label No.

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification Total pages [22]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross references to Related Applications
  - Statement Regarding Fed sponsored R&D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings
  - Detailed Description
  - Claims
  - Abstract of the Disclosure
3. ☒ Drawing(s) (35 USC 113) (Total Sheets) [12]
4. ☒ Oath or Declaration (Total Pages) [2]
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application  
(37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)  
**[Note Box 5 below]**  
☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting  
inventor(s) named in the prior application,  
see 37 CFR 1.63(d)(2) and 1.33(b)
5. ☐ Incorporation by Reference (useable if Box 4b is  
checked) The entire disclosure of the prior  
application, from which a copy of the oath or  
declaration is supplied under Box 4b, is  
considered as being part of the disclosure of  
the accompanying application and is hereby  
incorporated by reference therein.

ADDRESS TO: Assistant Commissioner of Patents  
Box Patent Application  
Washington, D.C. 20231

6. ☐ Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☐ Computer Readable Copy
  - b. ☐ Paper Copy (identical to computer copy)
  - c. ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & document(s))
9. ☐ 37 CFR 3.73(b) Statement  
(when there is an assignee)  
☒ Associate Power of Attorney
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure Statement /PTO 1449  
☐ Copies of IDS Citations
12. ☒ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
14. ☐ Small Entity Statement(s)  
☐ Statement Filed in prior application,  
Status still proper and desired
15. ☐ Certified Copy of Priority Document(s).  
(if foreign priority is claimed)
16. ☐ Other:

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:

## 18. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label or ☒ Correspondence address below  
(Insert Customer No. or Attach bar code label here)

Name	Jeffrey L. Ihnen, Reg. No. 28,957				
Address	Rothwell, Figg, Ernst & Kurz Suite 701-East, 555 13th Street, N.W.				
City	Washington	State	D.C.	Zip Code	20004
Country	U.S.A.	Telephone	202-783-6040	Fax	202-783-6031

01/29/98

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## FEE TRANSMITTAL

(Large Entity)

JAN 29 1998

Complete if Known

Application Number

Filing Date

29 January 1998

First Named Inventor

Ari HINKKANEN

Group Art Unit

Examiner Name

Total Amount of Payment

(\$ 790.00)

Attorney Docket Number

2328-111

## METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to Deposit Account Number 02-2135 in the name of Rothwell, Figg, Ernst & Kurz

☒ Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Charge for the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance

2. ☒ Payment Enclosed: Check

## FEE CALCULATION

## 1. FILING FEE

Fee Description	Fee Code	Fee Paid
<input checked="" type="checkbox"/> Utility Filing Fee	101	790
<input type="checkbox"/> Design Filing Fee	106	330
<input type="checkbox"/> Plant Filing Fee	107	540
<input type="checkbox"/> Reissue Filing Fee	108	790
<input type="checkbox"/> Provisional Filing Fee	114	150
<b>SUBTOTAL</b>		<b>\$790.00</b>

## 2. CLAIMS

	Fee from	Extra	below	Fee Paid
Total Claims	17 - 20 =	x	\$22 =	
Independent Claims	2 - 3 =	x	82 =	
Multiple Dependent Claims		+	270 =	
<b>SUBTOTAL</b>				<b>\$</b>

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Fee Description	Fee Code	Fee Paid
<input type="checkbox"/> Surcharge - late filing fee or oath	105	130
<input type="checkbox"/> Surcharge - late provisional filing fee or cover sheet	127	50
<input type="checkbox"/> Non-English specification	139	130
<input type="checkbox"/> For filing a request for reexamination	147	2,520
<input type="checkbox"/> Requesting publication of SIR prior to Examiner action	112	920
<input type="checkbox"/> Requesting publication of SIR after Examiner action	113	1,840*
<input type="checkbox"/> Extension for reply within first month	115	110
<input type="checkbox"/> Extension for reply within second month	116	400
<input type="checkbox"/> Extension for reply within third month	117	950
<input type="checkbox"/> Extension for reply within fourth month	118	1,510
<input type="checkbox"/> Extension for reply within fifth month	128	2,060
<input type="checkbox"/> Notice of Appeal	119	310
<input type="checkbox"/> Filing a brief in support of an appeal	120	310
<input type="checkbox"/> Request for Oral Hearing	121	270
<input type="checkbox"/> Petition to institute a public use proceeding	138	1,510
<input type="checkbox"/> Petition to revive - unavoidable	140	110
<input type="checkbox"/> Petition to revive - unintentional	141	1,320
<input type="checkbox"/> Utility issue fee (or reissue)	142	1,320
<input type="checkbox"/> Design issue fee	143	450
<input type="checkbox"/> Plant issue fee	144	670
<input type="checkbox"/> Petitions to the Commissioner	122	130
<input type="checkbox"/> Petitions related to provisional applications	123	50
<input type="checkbox"/> Submission of Information Disclosure Statement	126	240
<input type="checkbox"/> Recording each patent assignment per property (times number of properties)	581	40
<input type="checkbox"/> Filing a submission after final rejection (37 CFR 1.129(a))	146	790
<input type="checkbox"/> For each additional invention to be examined (37 CFR 1.129(b))	149	790

Other fee (specify)

[ ]

\* Reduced by Basic Filing Fee Paid

SUBTOTAL \$

SUBMITTED BY		Complete (if applicable)			
NAME AND REG. NUMBER	Jeffrey L. Ihnen, Reg. No. 28,957				
SIGNATURE	<i>Jeffrey L. Ihnen</i>	DATE	29 January 1998	DEPOSIT ACCOUNT USER ID	